## Bruhat Bangalore Mahanagara Palike

### Project Division Yelahanka Zone

### NAME OF WORK:- Comprehensive Development works in ward No. 03 Attur

| Sl. No. | Name of the Road | Description | Unit | No | Length (m) | Breadth (m) | Depth (m) | Quantity | Rate (Rs) | Amount (Rs) |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301Loading and unloading with 10km lead= ( I No-19.14,P No-143) | | | | | | | | | |
| | Conectivity to 4th Phase Main Road | 31th Cross Road | Cum | 1 | 86.50 | 4.50 | 0.30 | 116.78 | | |
| | | 34th Cross Road | Cum | 1 | 78.50 | 4.50 | 0.30 | 105.98 | | |
| | | 7th Cross Road | Cum | 1 | 81.50 | 4.50 | 0.30 | 110.03 | | |
| | | 2nd Cross Road | Cum | 1 | 76.50 | 4.50 | 0.30 | 103.28 | | |
| | | 3rd Cross Road | Cum | 1 | 79.50 | 4.50 | 0.30 | 107.33 | | |
| | | 37th Cross Road | Cum | 1 | 71.50 | 4.50 | 0.30 | 96.53 | | |
| | | 38th Cross Road | Cum | 1 | 76.50 | 4.50 | 0.30 | 103.28 | | |
| | | 44th Cross Road | Cum | 1 | 86.50 | 4.50 | 0.30 | 116.78 | | |
| | | 47th Cross Road | Cum | 1 | 88.50 | 4.50 | 0.30 | 119.48 | | |
| | | 13th Cross Road | Cum | 1 | 78.50 | 4.50 | 0.30 | 105.98 | | |
| | | 14th Cross Road | Cum | 1 | 77.50 | 4.50 | 0.30 | 104.63 | | |
| | | 19th Cross Road | Cum | 1 | 75.50 | 4.50 | 0.30 | 101.93 | | |
| | | 16th Cross Road | Cum | 1 | 75.50 | 4.50 | 0.30 | 101.93 | | |
| | | 17th Cross Road | Cum | 1 | 102.00 | 5.50 | 0.30 | 168.30 | | |
| | | 18th Cross Road | Cum | 1 | 68.50 | 5.50 | 0.30 | 113.03 | | |
| | | 23rd Cross Road | Cum | 1 | 75.00 | 4.50 | 0.30 | 101.25 | | |
| | | 24th Cross Road | Cum | 1 | 78.00 | 4.50 | 0.30 | 105.30 | | |
| | | 27th Cross Road | Cum | 1 | 81.00 | 4.50 | 0.30 | 109.35 | | |
| | | 21st Cross Road | Cum | 1 | 80.00 | 4.50 | 0.30 | 108.00 | | |
| | | 15th Cross Road | Cum | 1 | 86.50 | 4.50 | 0.30 | 116.78 | | |
| | | 4th Cross Road | Cum | 1 | 86.00 | 4.50 | 0.30 | 116.10 | | |
| | | 6th Cross Road | Cum | 1 | 88.00 | 4.50 | 0.30 | 118.80 | | |
| | | 8th Cross Road | Cum | 1 | 87.00 | 4.50 | 0.30 | 117.45 | | |
| | | 11th Cross Road | Cum | 1 | 81.00 | 4.50 | 0.30 | 109.35 | | |
| | | 12th Cross Road | Cum | 1 | 84.00 | 4.50 | 0.30 | 113.40 | | |
| | | 5th Cross Road | Cum | 1 | 88.00 | 4.50 | 0.30 | 118.80 | | |
| | PWD SOR(Rs) - | 41.00 | | | | | | 2909.78 | 69.06 | 200949.06 |
| | Area Weightage - 6% | 2.46 | | | | | | | | |
| | Sub Total | 43.46 | | | | | | | | |
| | 10 Km Lead=(2*1.28*10) | 25.6 | | | | | | | | |
| | Total Rate(Rs) - | 69.06 | | | | | | | | |
| 2 | KSRRB 400-2. Provididng, laying, spreading and compacting specified graded, gravel or any other course materail 60% and crushed stone aggreagtes of granite/ trap/ basalt 40% in sub-base course, close grading-I including premixing the materail at OMC in mechanical mixer (Pug mill), carriage of mixed material, spreading in uniform layers with motor grader on a prepared base and compacting with power roller to achieve the desired including all materials, labour, HOM lighting, guarding, barricading and maintenace of diversion complete as per specifications. MORTH Chapter-20 Pg-153 I.No-20.2 | | | | | | | | | |
| | Conectivity to 4th Phase Main Road | 31th Cross Road | Cum | 1 | 86.50 | 4.50 | 0.15 | 58.39 | | |
| | | 34th Cross Road | Cum | 1 | 78.50 | 4.50 | 0.15 | 52.99 | | |
| | | 7th Cross Road | Cum | 1 | 81.50 | 4.50 | 0.15 | 55.01 | | |
| | | 2nd Cross Road | Cum | 1 | 76.50 | 4.50 | 0.15 | 51.64 | | |
| | | 3rd Cross Road | Cum | 1 | 79.50 | 4.50 | 0.15 | 53.66 | | |
| | | 37th Cross Road | Cum | 1 | 71.50 | 4.50 | 0.15 | 48.26 | | |
| | | 38th Cross Road | Cum | 1 | 76.50 | 4.50 | 0.15 | 51.64 | | |
| | | 44th Cross Road | Cum | 1 | 86.50 | 4.50 | 0.15 | 58.39 | | |
| | | 47th Cross Road | Cum | 1 | 88.50 | 4.50 | 0.15 | 59.74 | | |
| | | 13th Cross Road | Cum | 1 | 78.50 | 4.50 | 0.15 | 52.99 | | |

BANGALORE AARTN ASSOCIATES DATE

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| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG B-05 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG B-23 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG B-25 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG B-28 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG A -11 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG A-14 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG A-17 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG B-30 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG B -32 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG B -35 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG B-37 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | HIG A-1 | | Sqm | 1 | 49.00 | 28.50 | | 1396.50 | | |
| | HIG A-3 | | Sqm | 1 | 52.00 | 28.50 | | 1482.00 | | |
| | HIG A-5 | | Sqm | 1 | 49.00 | 28.50 | | 1396.50 | | |
| | HIG A-9 | | Sqm | 1 | 51.00 | 28.50 | | 1453.50 | | |
| | HIG A-10 | | Sqm | 1 | 49.00 | 28.50 | | 1396.50 | | |
| | HIG B-1 | | Sqm | 1 | 50.00 | 28.50 | | 1425.00 | | |
| | HIG B-2 | | Sqm | 1 | 49.00 | 28.50 | | 1396.50 | | |
| | HIGB-3 | | Sqm | 1 | 49.00 | 28.50 | | 1396.50 | | |
| | HIGB-4 | | Sqm | 1 | 53.00 | 28.50 | | 1510.50 | | |
| | HIGB-5 | | Sqm | 1 | 49.00 | 28.50 | | 1396.50 | | |
| | HIGC-3 | | Sqm | 1 | 49.00 | 28.50 | | 1396.50 | | |
| | HIGC-4 | | Sqm | 1 | 51.00 | 28.50 | | 1453.50 | | |
| | HIGC-5 | | Sqm | 1 | 49.00 | 28.50 | | 1396.50 | | |
| | MIG B-17 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG B-10 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG B-08 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | MIG B-20 | | Sqm | 1 | 20.05 | 16.50 | | 330.83 | | |
| | | | Sqm | 1 | 24.00 | 37.50 | | 900.00 | | |
| | | | Sqm | 1 | 5.40 | 5.40 | | 29.16 | | |
| | | | | | | | | 38218.86 | 1176.60 | 44968310.68 |
| | PWD SOR(Rs) - | 1110.00 | | | | | | | | |
| | Area Weightage - 6% | 66.60 | | | | | | | | |
| | Total Rate(Rs) - | 1176.60 | | | | | | | | |
| | | | | | | | SUB TOTAL | | | 87718561.55 |
| | | | | | | | 12% GST Charges | | | 10526227.39 |
| | | | | | | | 1% DPR Charges | | | 877185.6155 |
| | | | | | | | 1% PMC Charges | | | 877185.6155 |
| | | | | | | | SUB TOTAL | | | 99999160.16 |
| | | | | | | | Missalaneous & Rounded Off | | | 839.84 |
| | | | | | | | GRAND TOTAL | | | 100000000.00 |

Assistant Engineer
Project Division Yelahanka
BBMP Bangalore

Assistant Executive Engineer
Project Division Yelahanka
BBMP Bangalore

Executive Engineer
Project Division Yelahanka
BBMP Bangalore

Approved by BBMP Council
vide subject No. (4) 595/2019-20
Dt: 28/01/2020

**Administrative Approval**

Accorded For Rs. 1000.00 lakhs only
Head of A/C P-2573
CER NO : 852 Dt: 07/03/2020

E.E. (Project)

**Technical Sanction**

Accorded For Rs 1000.00 lakhs
Head of A/C P-2573
CER NO : 188 Dt: 06.11.2019

TA to CE (TNK)

AARTN ASSOCIATES BANGALORE

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